

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	194	370/542-544.ccls.	USPAT	OR	OFF	2005/07/11 10:14
S2	105	S1 and (buffer or memory) and switch\$4	USPAT	OR	OFF	2005/07/11 10:14
S3	4	("4387459").URPN.	USPAT	OR	OFF	2005/07/11 08:22
S4	1	("4025720").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/11 08:22
S5	6	("4404556").URPN.	USPAT	OR	OFF	2005/07/11 08:23
S6	26	("5014272").URPN.	USPAT	OR	OFF	2005/07/11 09:54
S7	115	(phuc and tran).xa.	USPAT	OR	OFF	2005/07/11 09:54
S8	1921	370/532-541.ccls.	USPAT	OR	OFF	2005/07/11 10:14
S9	834	S8 and (buffer or memory) and switch\$4	USPAT	OR	OFF	2005/07/11 10:14
S10	203	S9 and fifo	USPAT	OR	OFF	2005/07/11 10:15
S11	1	S10 and (hash with key)	USPAT	OR	OFF	2005/07/11 10:15
S12	11	("5390184"   "5455825"   "5500858"   "5533020"   "5629937"   "5677906"   "5704047"   "5828878"   "5862127"   "5917822"   "6229812").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/11 12:29
S13	9	("5179556"   "5241536"   "5278825"   "5285442"   "5297140"   "5392280"   "5629937"   "5745490"   "5748614").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/11 12:31
S14	7	("5050161"   "5150358"   "5166930"   "5392280"   "5521923"   "5533020"   "5561663").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/11 12:32
S15	7	("5862127").URPN.	USPAT	OR	OFF	2005/07/11 13:28
S16	69413	demux or demultipl\$6 or distributor	USPAT	OR	OFF	2005/07/11 16:15
S17	10358	S16 and (buffer or fifo) and switch\$4	USPAT	OR	OFF	2005/07/11 16:16
S18	66	S17 and (hash with key)	USPAT	OR	OFF	2005/07/11 13:34
S19	3259	S17 and (data with flow\$4)	USPAT	OR	OFF	2005/07/11 13:35
S20	617	S19 and IP	USPAT	OR	OFF	2005/07/11 13:36
S21	194	370/542-544.ccls.	USPAT	OR	OFF	2005/07/11 15:37
S22	613	S20 not S21	USPAT	OR	OFF	2005/07/11 13:36
S23	1921	370/532-541.ccls.	USPAT	OR	OFF	2005/07/11 13:36
S24	594	S22 not S23	USPAT	OR	OFF	2005/07/11 15:41

S25	30	("4797879"   "4831616"   "5018130"   "5101290"   "5337185"   "5488501"   "5550818"   "5589967"   "5623356"   "5706375"   "5734486"   "5745612"   "5838848"   "5912753"   "5920663"   "5978119"   "5995256"   "6023544"   "6108113"   "6111673"   "6160651"   "6219161"   "6233075"   "6271946"   "6525850"   "6525851"   "6545781"   "6567851"   "6600743"   "6657757").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/11 13:43
S26	4	("4912706"   "5005167"   "5101455"   "5369514").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/11 14:57
S27	49	("5734486").URPN.	USPAT	OR	OFF	2005/07/11 14:58
S28	33	370/544.ccls.	USPAT	OR	OFF	2005/07/11 15:37
S29	422	S24 and rates	USPAT	OR	OFF	2005/07/11 15:42
S30	207	S29 and "370"/\$.ccls.	USPAT	OR	OFF	2005/07/11 15:52
S31	1	("6314284").PN.	USPAT	OR	OFF	2005/07/11 15:52
S32	12768	demux or demultiplex or demultiplexing	USPAT	OR	OFF	2005/07/11 16:16
S33	4015	S32 and (buffer or fifo) and switch\$4	USPAT	OR	OFF	2005/07/11 16:16
S34	591	S33 and IP	USPAT	OR	OFF	2005/07/11 16:16
S35	397	S34 and rates	USPAT	OR	OFF	2005/07/11 16:16
S36	197	S35 and "370"/\$.ccls.	USPAT	OR	OFF	2005/07/11 16:17
S37	75	S36 not S30	USPAT	OR	OFF	2005/07/11 16:17
S38	122	S36 and S30	USPAT	OR	OFF	2005/07/11 16:30
S39	26	("5014272").URPN.	USPAT	OR	OFF	2005/07/12 09:30
S40	8240	switch\$4 near matrix	USPAT	OR	OFF	2005/07/12 09:31
S41	279	S40 and IP and (buffer or fifo)	USPAT	OR	OFF	2005/07/12 09:31
S42	9	("4271508"   "4805165"   "4866709"   "4891808"   "4912706"   "5005171"   "5136587"   "5313467"   "5327422").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/12 09:34
S43	2	("5719874").URPN.	USPAT	OR	OFF	2005/07/12 09:35
S44	8	("4893306"   "5303232"   "5327421"   "5537403"   "5625625"   "6134246"   "6205145"   "6208654").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/12 09:37

S45	4	("4864558"   "5038343"   "5050166"   "5109378").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/12 12:18
S46	48	("5303232").URPN.	USPAT	OR	OFF	2005/07/12 13:20
S47	12	("4905226"   "5034910"   "5142653"   "5168492"   "5303232"   "5313456"   "5450074"   "5528406"   "5544168"   "5712854"   "5745486"   "5821875").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/12 13:21
S48	4	("4864558"   "5038343"   "5050166"   "5109378").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/12 13:27
S49	3	("4661947"   "4736465"   "4742511").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/12 13:28
S50	26	("4864558").URPN.	USPAT	OR	OFF	2005/07/12 13:28
S51	48	("5303232").URPN.	USPAT	OR	OFF	2005/07/12 13:30
S52	8	("4383316"   "5216668"   "5268909"   "5285444"   "5355372"   "5436886"   "5588003"   "H001175").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/12 14:03
S53	3351	370/216-228,242-245.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/12 14:04
S54	958	S53 and (buffer or fifo)	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/12 14:04
S55	108	S54 and (switch\$4 near fabric)	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/12 14:10
S56	844	S54 and (switch\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/15 16:14
S57	138	S56 and @rlad<="20011009"	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/12 14:10
S58	1	("6085094").PN.	USPAT	OR	OFF	2005/07/13 15:33
S59	1	("6147969").PN.	USPAT	OR	OFF	2005/07/13 15:33
S60	2	("5777984"   "5790545").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/13 15:34
S61	72	"5253251"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/13 15:34
S62	55	"5367520"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/13 15:35

S63	1	"6788689"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/13 15:35
S64	2	"0031127"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/13 15:36
S65	0	"20002/0031127"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/13 15:36
S66	0	"2002/0031127"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/13 15:36
S67	2	"0145974"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/13 15:36
S68	1	("0031127").PN.	US-PGPUB; USPAT	OR	OFF	2005/07/13 15:38
S69	1	"0031127"	USPAT	OR	OFF	2005/07/13 15:38
S70	1	"0031127"	US-PGPUB; USPAT	OR	OFF	2005/07/13 15:38
S71	20	parruck.in.	US-PGPUB; USPAT	OR	OFF	2005/07/13 15:39
S72	126	saidi.in.	US-PGPUB; USPAT	OR	OFF	2005/07/13 15:39
S73	24	("3832492"   "3930124"   "4737951"   "5282209"   "5301297"   "5406563"   "5418925"   "5600631"   "5712976"   "5802052"   "5812556"   "5844887"   "5862312"   "5909427"   "5953314"   "5996089"   "6185021"   "6339677"   "6404975"   "6457140"   "6463063"   "6553508"   "6570881"   "6650660").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/13 19:34
S74	9	("4894818"   "4912700"   "5091905"   "5111323"   "5241409"   "5416769"   "5434858"   "5457556"   "6061156").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/13 19:36
S75	9	("6185021").URPN.	USPAT	OR	OFF	2005/07/13 19:38

S76	23	("4933930"   "5065396"   "5119369"   "5144297"   "5191577"   "5202885"   "5550978"   "5557621"   "5687172"   "5867663"   "5917805"   "5987028"   "6002692"   "6031842"   "6081503"   "6137790"   "6185021"   "6192172"   "6240096"   "6272154"   "6301228"   "6445705"   "6507584").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/13 19:38
S77	10	("4156796"   "4188665"   "4204093"   "4322844"   "4330689"   "4383316"   "4409683"   "4558445"   "4617659"   "4744082").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/13 19:42
S78	51	("5065396").URPN.	USPAT	OR	OFF	2005/07/13 19:43
S79	7	("5065396"   "5600466"   "5610744"   "5790288"   "6055698"   "6351581"   "6392769").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/13 19:44
S80	0	("6738540").URPN.	USPAT	OR	OFF	2005/07/13 19:44
S81	0	("6738540").URPN.	USPAT	OR	OFF	2005/07/13 19:45
S82	6	("4577312"   "4703475"   "4885738"   "4999835"   "5065396"   "5202886").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/13 19:46
S83	28	("5293378").URPN.	USPAT	OR	OFF	2005/07/13 19:47
S84	8	("4225752"   "4229623"   "4775987"   "4941153"   "5065396"   "5291515"   "5293378"   "5384775").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/13 19:48
S85	5	("5715252").URPN.	USPAT	OR	OFF	2005/07/13 19:49
S86	28	("5293378").URPN.	USPAT	OR	OFF	2005/07/13 19:50
S87	51	("5065396").URPN.	USPAT	OR	OFF	2005/07/13 19:56
S88	1	("6463063").PN.	USPAT	OR	OFF	2005/07/13 19:56
S89	17	("5471460").URPN.	USPAT	OR	OFF	2005/07/13 20:38
S90	8	("4254498"   "5014261"   "5166926"   "5235599"   "5436886"   "5471460"   "5485453"   "5732085").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/13 20:39
S91	3	("5471460"   "5671213"   "5909427").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/13 20:41
S92	8	("4961180"   "5274633"   "5390163"   "5471460"   "5936938"   "6111852"   "6252846"   "6269077").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/13 20:43

S93	5	("4907253"   "5398236"   "5452286"   "5461607"   "5471460").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/13 20:46
S94	0	("6418115").URPN.	USPAT	OR	OFF	2005/07/13 20:46
S95	1	("5684800").PN.	USPAT	OR	OFF	2005/07/14 09:36
S96	1	("5802054").PN.	USPAT	OR	OFF	2005/07/14 15:37
S97	1	("5892924").PN.	USPAT	OR	OFF	2005/07/14 15:37
S98	1	("6046999").PN.	USPAT	OR	OFF	2005/07/14 15:37
S99	47	("5485453").URPN.	USPAT	OR	OFF	2005/07/14 15:38
S10 0	27	("5623356").URPN.	USPAT	OR	OFF	2005/07/14 15:45
S10 1	8	("4893306"   "5303232"   "5327421"   "5537403"   "5625625"   "6134246"   "6205145"   "6208654").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/14 15:49
S10 2	4	("4864558"   "5038343"   "5050166"   "5109378").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/14 16:04
S10 3	12	("4470112"   "4631534"   "4704606"   "4958341"   "5140582"   "5179556"   "5293378"   "5764624"   "5784357"   "5949778"   "6026092"   "6148010").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/14 16:40
S10 4	2270	370/216-228.ccls. and (switch\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/14 16:40
S10 5	559	S104 and buffer	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/14 16:40
S10 6	601	S104 and (buffer or fifo)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/14 16:41
S10 7	131	S106 and (demux or demultiplex\$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/14 16:41
S10 8	374	S106 and (demux or demultiplex\$5 or distribut\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/14 16:41
S10 9	23	("4654842").URPN.	USPAT	OR	OFF	2005/07/15 08:21
S11 0	12	("4737951").URPN.	USPAT	OR	OFF	2005/07/15 08:54
S11 1	0	("6842422").URPN.	USPAT	OR	OFF	2005/07/15 08:55

S11 2	27	("3832492"   "3930124"   "4737951"   "5282209"   "5301297"   "5418925"   "5572661"   "5600631"   "5651133"   "5659704"   "5664187"   "5666512"   "5696934"   "5712976"   "5727181"   "5748885"   "5778426"   "5787242"   "5790773"   "5860091"   "5862312"   "5867736"   "5875457"   "5996089"   "6339677"   "6404975"   "6463063").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 08:55
S11 3	11	("5499238"   "5500588"   "5550823"   "5557035"   "5570348"   "5629933"   "5629937"   "5689506"   "5748614"   "5870629"   "5872769").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 15:02
S11 4	4329	370/412-429.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 15:03
S11 5	3625	S114 and switch\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 15:11
S11 6	2161	S115 and (demux or demultiplex\$4 ro distribut\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 15:12
S11 7	2150	S115 and (demux or demultiplex\$4 or distribut\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 15:12
S11 8	918	S117 and fifo	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 15:13
S11 9	1822	S117 and (fifo or buffer or queue)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 15:13
S12 0	722	S119 and (fail\$5 or faul\$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 15:14
S12 1	284	S120 and stream and delay	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 16:56
S12 2	8	("5572521").URPN.	USPAT	OR	OFF	2005/07/15 15:26
S12 3	6	("4700341"   "5008878"   "5115431"   "5229992"   "5251217"   "5384770").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 15:26



S12 4	3354	370/216-228,242-245.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 16:14
S12 5	959	S124 and (buffer or fifo)	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/15 16:14
S12 6	844	S125 and (switch\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/15 16:14
S12 7	39	S126 and S117	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/15 16:14
S12 8	14	("3810119"   "3864670"   "4577274"   "4736339"   "4866661"   "4916704"   "4930106"   "5072440"   "5097409"   "5099485"   "5126889"   "5136595"   "5136704"   "5157663").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 16:19
S12 9	12	("3886318"   "4228535"   "4477895"   "4535442"   "4543651"   "4603416"   "4782478"   "4837761"   "4920531"   "4947388"   "4965790"   "4993018").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 16:19
S13 0	8	("4022982"   "4173713"   "4392221"   "4550397"   "4630259"   "4651318"   "4731878"   "4811333").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 16:20
S13 1	60	("4993018").URPN.	USPAT	OR	OFF	2005/07/15 16:21
S13 2	1	(parallel with switch with fabrics). ti.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 16:56